A. CLASSIFICATION OF SUBJECT MATTER 170 C07D233/56 C07D409/12

A61P5/00

C. DOCUMENTS CONSIDERED TO BE RELEVANT

A61P35/00

CO7D419/12

A61K31/4164 A61K31/5415

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 CO7D A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BEILSTEIN Data

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Υ	EP 0 641 785 A (YAMANOUCHI PHARMACEUTICAL CO. LTD) 8 March 1995 (1995-03-08) page 7, line 51 - line 54; claims; examples; tables	1-39
Υ	US 5 071 861 A (BOWMAN ET AL) 10 December 1991 (1991-12-10) column 1, line 11 - column 4, line 13; examples 2,4,5,7,24	1-39
Α	WO 02/068395 A (REGA INSTITUTE FOR MEDICAL RESEARCH; DE CLERCQ, ERIK; VAN AERSCHOT, AR) 6 September 2002 (2002-09-06) page 2, line 2 - page 3, line 25; examples 9.05-9.10	1-39
		

X Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.				
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 	 *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family 				
Date of the actual completion of the international search	Date of mailing of the international search report				
1 April 2005	12/04/2005				
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk	Authorized officer				
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Hanisch, I				

PCT/	EP2004	/014847
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C /Continu		PCT/EP2004/014847			
Category °	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.		
P,X	EP 1 431 292 A (LABORATOIRE THERAMEX) 23 June 2004 (2004-06-23) cited in the application paragraph '0020! - paragraph '0028!; claims; examples 5-32; tables		1-39		
		·	·		

		inomation on patent ramily mempers			PCT/EP2	PCT/EP2004/014847		
-	Patent document cited in search report		Publication date		Patent family member(s)	Publication date		
	EP 0641785	Α	08-03-1995	AU	665569 B2	11-01-1996		
				ΑU	2487492 A	05-04-1993		
				BG	61688 B1	31-03-1998		
				BG	98618 A	31-03-1995		
				CA	2116773 A1	18-03-1993		
				DE	69230225 D1	02-12-1999		
				DE	69230225 T2	31-05-2000		
				EP	0641785 A1	08-03-1995		
				FΙ	940988 A	05-04-1994		
				HU	67249 A2	28-03-1995		
				KR	204697 B1	15-06-1999		
				NO	940686 A	29-04-1994		
				RO	114129 B	29-01-1999		
				US	5674886 A	07-10-1997		
				ΑT	186052 T	15-11-1999		
				CN	1069974 A ,C	17-03-1993		
				ES	2139605 T3	16-02-2000		
				WO	9305027 A1	18-03-1993		
				JP	2500849 B2	29-05-1996		
			•	ΜX	9204996 A1	01-08-1993		
				PT	100821 A ,B	30-11-1993		
				RÜ	2124010 C1	27-12-1998		
						·		
	US 5071861	Α	10-12-1991	US	4937250 A	26-06-1990		
				US	4749713 A	07-06-1988		
				US	4978672 A	18-12-1990		
				US	5473078 A	05-12-1995		
				US	5352795 A	04-10-1994		
				AT	94873 T	15-10-1993		
				AU	604011 B2	06-12-1990		
				AU	6976887 A	10-09-1987		
				BG	46598 A3	15-01-1990		
				BG	45700 A3	14-07-1989		
				BG	45701 A3	14-07-1989		
				BG	61204 B2	28-02-1997		
				CA	1316928 C	27-04-1993		
				·CS	8701512 A2	12-02-1991		
				CS	8707367 A2	12-02-1991		
				CS	8707368 A2	12-02-1991		
				CY	1905 A	05-03-1987		
				DD	264432 A5	01-02-1989		
				DE	3787480 D1	28-10-1993		
				DE	3787480 T2	24-02-1994		
				DE	19775016 I2	21-02-2002		
				DK	117687 A	08-09-1987		
				EP	0236940 A2	16-09-1987		
				ES	2059317 T3	16-11-1994		
					070000	08-09-1987		
				FI	8/0903 A .B.	UOTU9T198/		
				FI HK	870903 A ,B, 50296 A			
				HK	50296 A	29-03-1996		
				HK HU	50296 A 43822 A2	29-03-1996 28-12-1987		
				HK HU IE	50296 A 43822 A2 61101 B1	29-03-1996 28-12-1987 05-10-1994		
				HK HU IE IL	50296 A 43822 A2 61101 B1 81746 A	29-03-1996 28-12-1987 05-10-1994 16-02-1992		
				HK HU IE IL JP	50296 A 43822 A2 61101 B1 81746 A 2018112 C	29-03-1996 28-12-1987 05-10-1994 16-02-1992 19-02-1996		
				HK HU IE IL JP JP	50296 A 43822 A2 61101 B1 81746 A 2018112 C 7055930 B	29-03-1996 28-12-1987 05-10-1994 16-02-1992 19-02-1996 14-06-1995		
				HK HU IE IL JP JP JP	50296 A 43822 A2 61101 B1 81746 A 2018112 C 7055930 B 62212369 A	29-03-1996 28-12-1987 05-10-1994 16-02-1992 19-02-1996 14-06-1995 18-09-1987		
				HK HU IE IL JP JP JP KR	50296 A 43822 A2 61101 B1 81746 A 2018112 C 7055930 B 62212369 A 9100482 B1	29-03-1996 28-12-1987 05-10-1994 16-02-1992 19-02-1996 14-06-1995 18-09-1987 25-01-1991		
				HK HU IE IL JP JP JP	50296 A 43822 A2 61101 B1 81746 A 2018112 C 7055930 B 62212369 A	29-03-1996 28-12-1987 05-10-1994 16-02-1992 19-02-1996 14-06-1995 18-09-1987		

<u>.</u> . .

					101/112	004/01484/
Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5071861	Α		MA	20888	A1	01-10-1987
			MC	1805		22-12-1987
			MT	998		21-08-1987
			MX	5496		01-12-1993
			NL	970011		01-05-1997
			NO	870937		08-09-1987
			PH	24159	Α,,,	22-03-1990
			PL	264460		21-07-1988
			PL	152025	—	31-10-1990
			PT	84410		01-04-1987
			RO	101533		25-06-1992
			RO	101532	B1	03-11-1992
			SK	151287	A3	03-06-1998
			SK	736787	A3	03-06-1998
			SK	736887	А3	03-06-1998
WO 02068395	Α	06-09-2002	WO	02068395	A1 .	06-09-2002
			BR	0116938		18-01-2005
			CA	2439053	A1	06-09-2002
			EP	1370539	A1	17-12-2003
			HU	0303238	A2	28-01-2004
			JP	2004519477	T	02-07-2004
			NO	20033660		15-10-2003
			PL	363100		15-11-2004
			TR	200301890		21-12-2004
			US	2004122024	A1	24-06-2004
EP 1431292	A	23-06-2004	US	6737433	B1	18-05-2004
			EΡ	1431292		23-06-2004
			WO	2004054983	A2	01-07-2004